

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

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| ATTY. DOCKET YOR920010283US2 | SERIAL NO. NOT YET ASSIGNED |
| APPLICANT DIMITRAKOPOULOS ET AL | |
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U.S. PATENT DOCUMENTS

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EK | AR | DODABALAPUR ETAL "ORGANIC TRANSISTORS: TWO DIMENSIONAL TRANSPORT AND IMPROVED ELECTRICAL CHARACTERISTICS", SCIENCE, APRIL 1995, PAGES 270-271 |
| EK | AS | SIZE, "PHYSICS OF SEMICONDUCTOR DEVICES", JOHN WILEY & SONS, 1981 PAGES 438-443 |
| EK | AT | DODABALAPUR ETAL, "COMPLEMENTARY CIRCUITS WITH ORGANIC TRANSISTORS", APPL PHYS LETT, 1996, VOL 69 PAGES 4221-4229 |

EXAMINER

Erik Kuhn

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EX | AV | DODABALAPUR ET AL, "HYBRID ORGANIC/INORGANIC COMPLEMENTARY CIRCUITS" APP. PHYS. LETT., 1996, VOL 68, PAGE 2246-2248 |
| EX | AV | HADDON ET AL, "C ₆₀ THIN FILM TRANSISTORS", APP. PHYS. LETT., 1995, VOL 67, PAGE 121-123 |
| EX | AW | BAC ET AL, "NEW AIR-STABLE n-CHANNEL ORGANIC THIN FILM TRANSISTORS" AM. CHEM. SOC. 1998, VOL 120, PAGE 207-208 |

EXAMINER

Eric Kilian

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| EX | AY | LAGUINDANUM ET AL "N-CHANNEL ORGANIC TRANSISTOR MATERIALS BASED ON NAPHTHALENE FRAMEWORKS," J. AM. CHEM. SOC. 1996, VOL. 118, PAGE 11331. |
| EX | AY | KATZ ET AL, "NAPHTHALENE TETRACARBOXYLIC DIIMIDE-BASED N-CHANNEL TRANSISTOR SEMICONDUCTORS: STRUCTURAL VARIATION AND THIN ENHANCED GATED CONTACTS," J. AM. CHEM. SOC., 2000 VOL 122, PAGE 7787 |
| EX | AZ | KATZ ET AL, "A SOLUBLE AND AIR STABLE ORGANIC SEMICONDUCTOR WITH HIGH ELECTRON MOBILITY," NATURE, 2000, VOL 404, PAGE 478 |

AMINER

Eni Kiki

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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|----|-----|--|
| Ek | AAR | SCHÖN ET AL, "PERYLENE: A PROMISING ORGANIC FIELD-EFFECT TRANSISTOR MATERIAL," APP. PHYS. LETT., 2000, VOL 77, PAGE 3776. |
| Ek | AAS | STRUISIN ET AL, "LIQUID CRYSTALLINE PERYLENE DIIMIDES: ARCHITECTURE AND CHARGE CARRIER MOBILITIES" J. AMER CHEM. SOC. 2000, VOL 122 PAGE 11057 |
| Ek | AAT | HOROWITZ ET AL, "EVIDENCE FOR n-TYPE CONDUCTION IN A PERYLENE TETRACARBOXYLIC DIIMIDE DERIVATIVE," ADV. MATER, 1996, VOL 8, PAGE 242 |

EXAMINER

Eric Rabin

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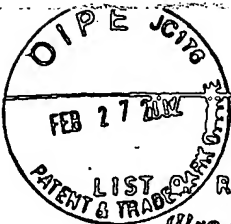
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| EK | AAU AR | OSTRICK ETAL, "CONDUCTIVITY-TYPE ANISOTROPY IN MOLECULAR SOLIDS", J. APP. PHYS, 1997, VOL 81, PAGE 6804-6808 |
| EK | AAV AS | RADEMACHER ETAL, "LÖSLICHE PERYLEN-FLORESZENZFARBESTOFFE MIT HINTER PHOTOSTABILISAT", CHEM. BER., 1982, VOL 115, PAGE 2927 |
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Erik Kabin

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| EK | AA | 5981970 | 11/9/99 | DIMITRAKOPOULOS ET AL | 257 | 40 | 3/25/97 |
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|----|----|--|--|--|--|--|--|--|
| EK | AR | DIMITRAKOPOULOS ET AL, "ORGANIC THIN FILM TRANSISTORS FOR LARGE AREA ELECTRONICS", ADVANCED MATERIALS, (2002), VOL 14, PAGES 99-117. | | | | | | |
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